

How to Access ArcIMS Services With ArcCatalog and ArcMap

ArcCatalog

1. Open “GIS Servers”
2. Double-click “Add ArcIMS Server”
3. In the “Add ArcIMS Server” window:
 - a. URL of server = **<http://gis.milwaukee.gov>** or **<http://compass.milwaukee.gov>**
 - i. If those don’t work, try <http://199.196.84.19> for Map Milwaukee or <http://199.196.84.34> for COMPASS
 - b. Click the radio button next to “Just the following service(s)” and then click “Get List” button.
 - c. Check the boxes next to the IMS services you would like to have access to.
 - i. assessor = Plat Milwaukee
 - ii. mm1 = Map Milwaukee
 - iii. snowice = Snow and Ice
 - iv. compass = COMPASS Community Mapping
 - d. Click “OK”
4. Selected map services should now appear in your ArcCatalog tree under “GIS Servers.”

ArcMap

1. Add Data
 - a. Look in: “GIS Servers”
 - b. Select desired service
 - c. Click “Add”
2. The map service appears in ArcMap as it’s own layer tree with symbolization based on the map service. Individual layers in the map service can be turned on and off, and attribute data can be accessed, but the layers, their data and symbolization, cannot be changed.
3. Though you cannot export the layers displayed by these services, you can export the attribute tables. This will allow you some flexibility with the data, especially point layers that contain addresses. Once you have exported the desired attribute table, you can geocode the data to the City of Milwaukee street data. Street data is available at **<http://city.milwaukee.gov/DownloadMapData3497.htm>**